



## Defect Listing

Pipe Segment Refere... <b>A8-22_A8-21</b>	City <b>Oliver Springs</b>	Street <b>Walden Rd.</b>	Material <b>Concrete Pipe (non-...</b>	Location C... <b>Light High...</b>	Sewer Use <b>Sanitary</b>
Upstream MH <b>A8-22</b>	Total Length <b>330.6</b>	Year Laid	Shape <b>Circular</b>	Location Details	
DS Manhole <b>A8-21</b>	Length surveyed <b>330.6</b>	Year Renewed	Height <b>8</b>	Width <b>8</b>	Pipe Joint... <b>4</b>

SPR <b>N/A</b>	MPR <b>2</b>	PO Number <b>4397-03</b>	Customer <b>GRW</b>
SPRI <b>N/A</b>	MPRI <b>2</b>	Work Order <b>4397-02</b>	Purpose <b>Pre-Rehabilitation Survey</b>
QSR <b>N/A</b>	QMR <b>2100</b>		
OPR <b>2</b>	Surveyed By <b>Barry Rogers</b>	Direction <b>Downstream</b>	Date <b>20150730</b>
OPRI <b>2</b>	Certificate Number <b>U-1012-16405</b>	Pre-Cleaning <b>Jetting</b>	Time <b>09:42</b>
	Date Cleaned <b>20150730</b>	End Time <b>10:02</b>	Weather <b>Dry</b>
		Additional Info	

Distance	Condition	Cont. Dfct.	Values			Joint	Clock Position		Grade
			1st	2nd	%		At/From	To	
0.0 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A8-22									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
60.1 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
229.7 ft.	Deposits Attached Grease				5	<input type="checkbox"/>	8		2
245.8 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
329.1 ft.	Water Level				5	<input type="checkbox"/>			
330.6 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A8-21									

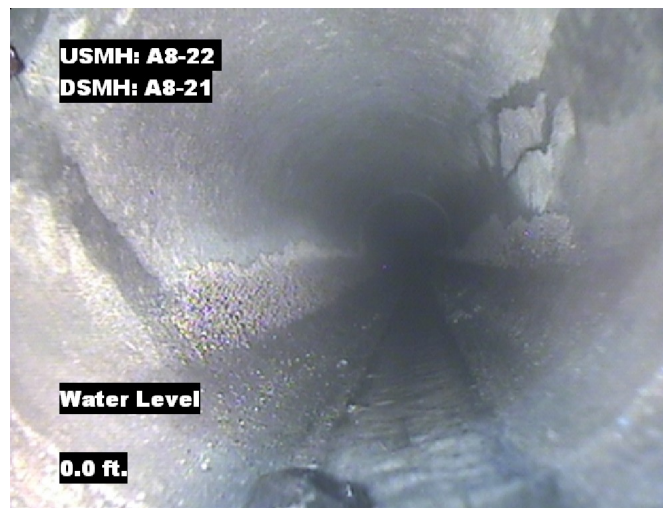


## Image Report 4/Page

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A8-22_A8-21	Oliver Springs	Walden Rd.	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A8-22	330.6		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A8-21	330.6		8	8	4



Distance: 0.0 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: A8-22



Distance: 0.0 ft. Grade: 0  
Condition: Water Level  
Remarks: N/A



Distance: 60.1 ft. Grade: 0  
Condition: Tap Factory Made  
Remarks: N/A

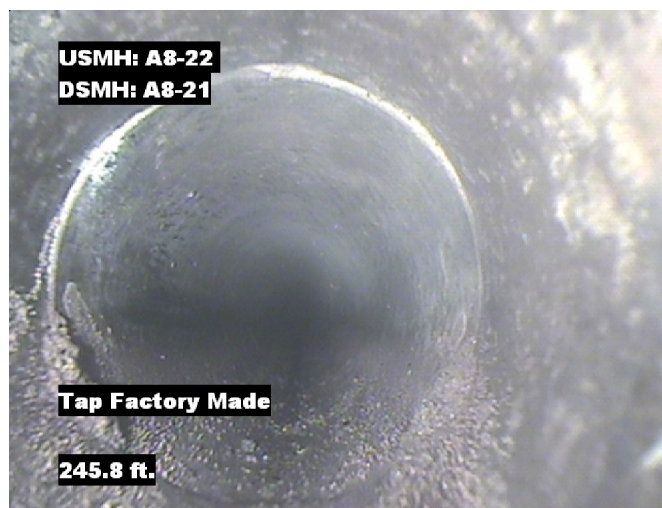


Distance: 229.7 ft. Grade: 2  
Condition: Deposits Attached Grease  
Remarks: N/A



## Image Report 4/Page

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A8-22_A8-21	Oliver Springs	Walden Rd.	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH A8-22	Total Length 330.6	Year Laid	Shape Circular	Location Details	
DS Manhole A8-21	Length surveyed 330.6	Year Renewed	Height 8	Width 8	Pipe Joint... 4



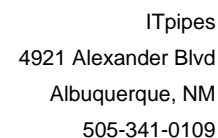
Distance: 245.8 ft. Grade: 0  
Condition: Tap Factory Made  
Remarks: N/A



Distance: 329.1 ft. Grade: 0  
Condition: Water Level  
Remarks: N/A



Distance: 330.6 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: A8-21



## PACP Conditions

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A8-22_A8-21	Oliver Springs	Walden Rd.	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A8-22	330.6		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A8-21	330.6		8	8	4
SPR	N/A	MPR	2	Customer	
SPRI	N/A	MPRI	2	GRW	
QSR	N/A	QMR	2100	Purpose	
			4397-02	Pre-Rehabilitation Survey	
OPR	Surveyed By	Direction	Date	Media label	
2	Barry_Rogers	Downstream	20150730		
OPRI	Certificate Number	Pre-Cleaning	Time	Weather	
2	U-1012-16405	Jetting	09:42	Dry	
	Date Cleaned		End Time	Additional Info	
	20150730		10:02		

			Structural Ratings			O & M Ratings			Combined Ratings		
			Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating
Normal Defects											
Continuous Defects  Code    ID    Length			1	0	0	1	0	0	1	0	0
			2	0	0	2	1	2	2	1	2
			3	0	0	3	0	0	3	0	0
			4	0	0	4	0	0	4	0	0
			5	0	0	5	0	0	5	0	0
			Subtotals	0		Subtotals	1		Subtotals	1	
<b>SUMMARY</b>			Pipe Rating	0		Pipe Rating	2		Overall Pipe Rating	2	
			Structural Index	0		O&M Index	2.0		Overall Index	2.0	
			Str. Quick Rating	0000		O&M Quick Rating	2100		Ovrl. Quick Rating	2100	